

7-29-2003

Sheet 1 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 29792-73218	SERIAL NO. Unknown
INFORMATION DISCLOSURE STATEMENT		APPLICANT Harry Leneau.	
		FILING DATE July 29, 2003	GROUP Unknown

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if
(P)	AA	4,808,576	Feb. 28, 1989	Schultz et al.			
	AB	5,470,578	Nov. 28, 1995	Aoki et al.			
	AC	5,633,003	May 27, 1997	Cantor			
(A)	AD	6,159,955	Dec. 12, 2000	Asculai et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

(P)	AR	"Hyaluronan (Hyaluronic acid, Synvise, Hyalgan)" from website <a href="http://www.midwestarthritis.com/html/hyaluronic_acid.htm">www.midwestarthritis.com/html/hyaluronic_acid.htm</a>
	AS	Wen, Dennis Y., "Intra-articular Hyaluronic Acid Injections for Knee Osteoarthritis", <i>American Family Physician</i> , 60, 565-70, 572, (2000)
	AT	Marte, Jim, "Green Plaster, A Webpage Resource For Orthopaedic Technologists. Intra-Articular Hyaluronic Acid Injections for Knee Osteoarthritis", from website <a href="http://home.earthlink.net/~jim56/otchyal.htm">home.earthlink.net/~jim56/otchyal.htm</a>
	AU	"Arthritic Disorders", <a href="http://www.advanhealth.com/arthritis.htm">www.advanhealth.com/arthritis.htm</a>
	AV	"Arthritic Disorders and Treatments", from website <a href="http://www.s.org/barthdis.html">www.s.org/barthdis.html</a>
	AW	"Hillbrook Wellness Institute", from website <a href="http://www.hillbrook.com">www.hillbrook.com</a>
	AX	"Glucosamine and Chondroitin", from website <a href="http://chemistry.about.com/science/chemistry/library/weekly/aa120400a.htm">chemistry.about.com/science/chemistry/library/weekly/aa120400a.htm</a> , (12/00)
	AY	"Fibromyalgia Basics - Symptoms, Treatments and Research", from website <a href="http://www.fmnetnews.com/pages/basics.html">www.fmnetnews.com/pages/basics.html</a>
	AZ	"Hyaluronic Acid (Hyaluronan)", from website <a href="http://www.apharma.it/site/html/hyaluronic.htm">www.apharma.it/site/html/hyaluronic.htm</a>

Examiner

Date Considered

7-27-2003

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

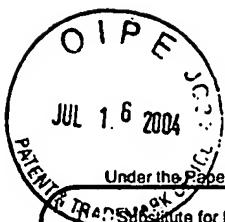
7-29-2003

Sheet 2 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO. 29792-73218		SERIAL NO. Unknown		
			APPLICANT Harry Leneau.				
			FILING DATE July 29, 2003		GROUP Unknown		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
	BM						
	BN						
	BO						
	BP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>PL</i>	BR	"Hyaluronic Acid", from website <a href="http://www.bioiberica.com/eng/mp/hyaluronic.htm">www.bioiberica.com/eng/mp/hyaluronic.htm</a>					
<i>PL</i>	BS	"Hyaluronic acid", from website <a href="http://www.medmedia.com/02/68.htm">www.medmedia.com/02/68.htm</a>					
<i>PL</i>	BT	"Hyaluronic Acid" from website <a href="http://uconnsporthsmed.uchc.edu/hyaluronic_acid.htm">uconnsporthsmed.uchc.edu/hyaluronic_acid.htm</a>					
	BU						
	BV						
	BW						
	BX						
	BY						
	BZ						
Examiner	<i>PL Leneau</i>					Date Considered	<i>7-29-2003</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

BASED ON FORM PTO 1449

INDS02 JTP 598430v1



JUL 1. 6 2004

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Approved for Use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
in a collection of information unless it contains a valid OMB control number.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

*ok*  
S-54 Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1

1

**Complete if Known**

Application Number	10/629,880
Filing Date	July 29, 2003
First Named Inventor	LENEAU, Harry
Art Unit	1615
Examiner Name	PAGE, T.

Attorney Docket Number p00903-us-01

U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**Examiner  
Signature**

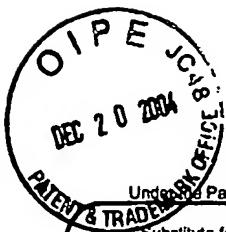
Date  
Considered

4-27-2001

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. <sup>2</sup>Include copy of this form with next communication to applicant. <sup>3</sup>Applicant's unique citation designation number (optional). <sup>4</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>5</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>6</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>7</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/629,880
		Filing Date	July 29, 2003
		First Named Inventor	LENEAU, H.
		Art Unit	1615
		Examiner Name	Page, T.
		Attorney Docket Number	P00903US01
Sheet	1	of	1

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)			
RA	DB	WO 97/25051	07-17-1997	Turley	
RA	DC	WO 92/22585	12-23-1992	Gallina	
RA	DD	JP9262057 (abstract)	10-07-1997	Jennai	

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22314-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Comptroller for Patents, P.O. Box 1450, Alexandria, VA 22314-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.